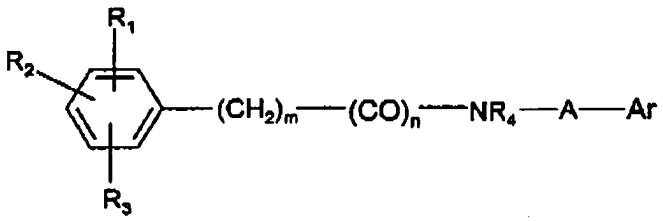
Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in the application:

Listing of Claims:

1. (currently amended) A compound of the formula



(I),

wherein:

m denotes the number 0,

n denotes the number 1 and

A denotes a straight-chain C_{1-3}-alkylene group ~~wherein~~

~~one hydrogen atom may be replaced in each case by a C_{1-3}-alkyl group or~~

~~a hydrogen atom may be replaced by the group $-(CH_2)_p-R_f$, while~~

~~p denotes one of the numbers 0, 1, 2 or 3 and~~

~~R_f denotes a hydroxycarbonyl or a C_{1-3}-alkoxycarbonyl, aminocarbonyl group,~~

R_1 denotes a pyrrolidinocarbonyl,

R_2 denotes a hydrogen~~, chlorine or bromine atom,~~ or a C_{1-3}-alkyl group~~ wherein the hydrogen atoms may be wholly or partly replaced by fluorine atoms, a C_{2-3}-alkenyl, C_{2-3}-alkynyl, hydroxy, C_{1-3}-alkoxy or trifluoromethoxy group~~,

R_3 denotes a hydrogen atom or a C_{1-3}-alkyl group,

R_4 denotes a hydrogen atom or a C_{1-3}-alkyl group and

Ar denotes a phenyl group substituted by the groups R_5, R_6 and R_7, while

R_5 denotes an amidino group,

R_6 denotes a ~~hydrogen or a~~ hydroxy group and

R_7 denotes a hydrogen atom or a C_{1-3}-alkyl group,

~~while the amino and imino groups mentioned in the definition of the abovementioned groups may be substituted by a group which can be cleaved *in vivo*, while~~

~~by a group which can be cleaved *in vivo* from an imino or amino group is meant a hydroxy group, an acyl group such as a phenylcarbonyl group optionally mono- or disubstituted by fluorine, chlorine, bromine or iodine atoms, by C_{1-3}-alkyl or C_{1-3}-alkoxy groups, while the substituents may be identical or different, a pyridinoyl group or a C_{1-16}-alkanoyl group such as the formyl, acetyl, propionyl, butanoyl, pentanoyl or hexanoyl group, a 3,3,3-trichloropropionyl or allyloxycarbonyl group, a C_{1-16}-alkoxycarbonyl or C_{1-16}-alkylcarbonyloxy group, wherein hydrogen atoms may be wholly or partially replaced by fluorine or chlorine atoms such as the methoxycarbonyl, ethoxycarbonyl, propoxycarbonyl, isopropoxycarbonyl, butoxycarbonyl, tert.butoxycarbonyl, pentoxycarbonyl, hexyloxycarbonyl, octyloxycarbonyl, nonyloxycarbonyl, decyloxycarbonyl, undecyloxycarbonyl, dodecyloxycarbonyl, hexadecyloxycarbonyl, methylcarbonyloxy, ethylcarbonyloxy, 2,2,2-trichloroethylcarbonyloxy, propylcarbonyloxy, isopropylcarbonyloxy, butylcarbonyloxy, tert.butylcarbonyloxy, pentylcarbonyloxy, hexylcarbonyloxy, octylcarbonyloxy, nonylcarbonyloxy, decylcarbonyloxy, undecylcarbonyloxy, dodecylcarbonyloxy or hexadecylcarbonyloxy group, a phenyl-C_{1-6}-alkoxycarbonyl group such as the benzyloxycarbonyl, phenylethoxycarbonyl or phenylpropoxycarbonyl group, a 3-amino-propionyl group wherein the amino group may be mono- or disubstituted by C_{1-6}-alkyl or C_{3-7}-cycloalkyl groups and the substituents may be identical or different, a C_{1-3}-alkylsulphonyl-C_{2-4}-alkoxycarbonyl, C_{1-3}-alkoxy-C_{2-4}-alkoxy-C_{2-4}-alkoxycarbonyl, R_a-CO-O-(R_bCR_c)-O-CO-, C_{1-6}-alkyl-CO-NH-(R_dCR_e)-O-CO- or C_{1-6}-alkyl-CO-O-(R_dCR_e)-(R_dCR_e)-O-CO- group, wherein~~

~~R_a denotes a C_{1-8}-alkyl, C_{5-7}-cycloalkyl, phenyl or phenyl C_{1-3}-alkyl group,~~

~~R_b denotes a hydrogen atom, a C_{1-3}-alkyl, C_{5-7}-cycloalkyl or phenyl group,~~

~~R_c denotes a hydrogen atom or a C_{1-3}-alkyl group, and~~

~~R_d and R_e, which may be identical or different, denote hydrogen atoms or C_{1-3}-alkyl groups,~~

or a salt thereof.

2. (cancel)

3. (currently amended) A compound of the formula I according to claim [2]1, wherein:

m denotes the number 0,
n denotes the number 1 and
A denotes a methylene group ~~wherein,~~

~~one hydrogen atom may be replaced in each case by a C_{1-3}-alkyl group or~~

~~a hydrogen atom may be replaced by the group $-(CH_2)_p-R_f$, while~~

~~p denotes one of the numbers 0, 1, 2 or 3 and~~

~~R_f denotes a hydroxycarbonyl, C_{1-3}-alkoxycarbonyl, N-(C_{1-3}-alkyl)-aminocarbonyl, di-(C_{1-3}-alkyl)-aminocarbonyl, N-(C_{1-3}-alkoxy-carbonylmethyl)-N-(C_{1-3}-alkyl)-aminocarbonyl, N-(carboxymethyl)-N-(C_{1-3}-alkyl)-aminocarbonyl or a 4- to 7-membered cycloalkyleneimino-carbonyl group~~

the groups R_1 to R_4 are defined as in claim [2]1, but R_1 in the 4 position is bound to the phenyl group contained in formula I and

Ar denotes a phenyl group disubstituted by the groups R_5 and R_6, while

R_5 is bound in the 3 position if R_6 denotes a hydrogen atom, or is bound in the 5 position if R_6 assumes a meaning other than the hydrogen atom, and denotes an amidino group ~~optionally substituted by a hydroxy, C_{1-6}-alkoxy-carbonyl, 2,2,2-trichloroethoxycarbonyl or phenylcarbonyl group~~ and

R_6 denotes a ~~hydrogen atom or a~~ hydroxy group bound in the 2 position,

or a salt thereof.

4. (currently amended) A compound of the formula I according to claim 1, wherein:

m denotes the number 0,
n denotes the number 1 and
A denotes a methylene group, ~~wherein~~

~~a hydrogen atom may be replaced by a methyl, hydroxycarbonyl, C_{1-3}-alkoxy-carbonyl, hydroxycarbonylmethyl or C_{1-3}-alkoxy-carbonylmethyl group,~~

R_1 is bound in the 4 position of the phenyl group of formula I and denotes

a pyrrolidinocarbonyl

R_2 denotes a hydrogen atom or a C_{1-3}-alkyl~~, ethenyl, ethynyl, or trifluoromethyl~~ group bound in the 3 position or, if R_3 denotes a C_{1-3}-alkyl group, in the 5 position of the phenyl group in formula I,

R_3 denotes a hydrogen atom or a C_{1-3}-alkyl group bound in the 2 position of the phenyl group in formula I,

R_4 denotes a hydrogen atom and

Ar denotes a phenyl group disubstituted by the groups R_5 and R_6, while

R_5 is bound in the 3 position if R_6 denotes a hydrogen atom, or is bound in the 5 position if R_6 assumes a meaning other than the hydrogen atom, and denotes an amidino group ~~optionally substituted by a C_{1-6}-alkoxy-carbonyl, 2,2,2-trichloroethoxycarbonyl or phenylcarbonyl group~~ and

R_6 denotes a ~~hydrogen atom or a~~ hydroxy group bound in the 2 position,

or a salt thereof.

5. (canceled)

6. (currently amended) A compound selected from the group consisting of:

(1) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,

(2) N-(5-carbamimidoyl-2-hydroxy-benzyl)-2,5-dimethyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,

~~(3) N-(3-carbamimidoyl-benzyl)-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,~~

~~(4) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-trifluoromethyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,~~

~~(5) ethyl-2-(3-carbamimidoyl-phenyl)-2-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-acetate,~~

~~(6) 2-(3-carbamimidoyl-phenyl)-2-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-acetic-acid,~~

~~(7) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-chloro-4-(pyrrolidin-1-yl-carbonyl)-benzamide,~~

~~(8) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl) benzoyl-amino]-propionate,~~

~~(9) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-chloro-4-(pyrrolidin-1-yl-carbonyl) benzoyl-amino]-propionate,~~

~~(10) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-bromo-4-(pyrrolidin-1-yl-carbonyl) benzoyl-amino]-propionate,~~

~~(11) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-ethynyl-4-(pyrrolidin-1-yl-carbonyl) benzoyl-amino]-propionate,~~

~~(12) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-ethyl-4-(pyrrolidin-1-yl-carbonyl) benzoyl-amino]-propionate,~~

~~(13) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-ethenyl-4-(pyrrolidin-1-yl-carbonyl) benzoyl-amino]-propionate,~~

~~(14) 3-(3-carbamimidoyl-phenyl)-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl) benzoylamino]-propionic acid,~~

~~(15) 3-(3-carbamimidoyl-phenyl)-3-[3-trifluoromethyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionic acid,~~

~~(16) 3-(3-carbamimidoyl-phenyl)-3-[3-chloro-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionic acid,~~

~~(17) 3-(3-carbamimidoyl-phenyl)-3-[3-ethynyl-4-(pyrrolidin-1-yl-carbonyl) benzoylamino]-propionic acid,~~

~~(18) 3-(3-carbamimidoyl-phenyl)-3-[3-ethyl-4-(pyrrolidin-1-yl-carbonyl) benzoylamino]-propionic acid,~~

~~(19) 3-(3-carbamimidoyl-phenyl)-3-[3-ethenyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionic acid,~~

~~(20)~~ (3) N-[1-(5-carbamimidoyl-2-hydroxy-phenyl)-ethyl]-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide, and

~~(21)~~ (4) N-[1-(5-carbamimidoyl-2-hydroxy-phenyl)-ethyl]-3-bromo-4-(pyrrolidin-1-yl-carbonyl)-benzamide,

~~(22) N-[1-(5-carbamimidoyl-2-hydroxy-phenyl)-ethyl]-4-(pyrrolidin-1-yl-carbonyl)-benzamide,~~

~~(23) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-trifluoromethyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionate,~~

~~(24) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-trifluoromethoxy-4-(pyrrolidin-1-yl-carbonyl)-benzamide,~~

~~(25) 3-(5-carbamimidoyl-2-hydroxy-phenyl)-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionic acid,~~

~~(26) ethyl 3-[3-N-(phenylcarbonyl)-amidino-phenyl]-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionate,~~

~~(27) ethyl 3-[3-N-(n-hexyloxycarbonyl)-amidino-phenyl]-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionate,~~

~~(28) n-propyl 3-[3-N-(phenylcarbonyl)-amidino-phenyl]-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionate,~~

~~(29) ethyl 3-[3-N-(2,2,2-trichloroethyloxycarbonyl)-amidino-phenyl]-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionate,~~

~~(30) N-{5-[N-(n-hexyloxycarbonyl)-amidino]-2-hydroxy-benzyl}-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,~~

~~(31) N-{5-[N-(phenylcarbonyl)-amidino]-2-hydroxy-benzyl}-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,~~

~~(32) N-[5-(N-hydroxy-amidino)-2-hydroxy-benzyl]-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide and~~

~~while any amidino group present may additionally be substituted by a C_{1-6}-alkoxycarbonyl or phenylcarbonyl group,~~

or a salt thereof.

7. (currently amended) A physiologically acceptable salt of a compound according to claim 1,[2,] 3, 4, or [5]6.

8. (currently amended) A pharmaceutical composition a compound according to claim 1,[2,] 3, 4, or [5]6, or a physiologically acceptable salt thereof, together with one or more inert carriers and/or diluents.

9. (withdrawn) A method for treating thrombus formation which method comprises administering to a host in need of such treatment an antithrombotic amount of a compound according to claim 1, 2, 3, 4, 5 or 6, with the exception of those compounds wherein Ar denotes a phenyl or naphthyl group substituted by the groups R_5, R_6 and R_7, and R_5 denotes a cyano group, or a physiologically acceptable salt thereof.